

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6914	709/229	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:57
L2	161	((dual or "two-part" or "back up") same "smart card") and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:57
L4	2	1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:58
S1	13	"dual smart card" AND access	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:14
S2	2	"5979773".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/06 14:02
S3	2	"5799304".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/08 20:51
S4	2	"6738260".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/08 20:58
S5	2	"6999569".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/08 21:06
S6	2	"5805443".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/08 21:07

## EAST Search History

S7	184	(dual with "smart card") AND access	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:22
S8	54	(dual with "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:16
S10	1	(duplicat\$ with data) and ((dual or "two-part") with "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:22
S11	339	(dual same "smart card") AND access	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 21:22
S12	14	(duplicat\$ with data) and ((dual or "two-part") same "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:31
S13	14	(duplicat\$ with data) and ((dual or "two-part") same "smart card") AND ("back up" or access) and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:28
S14	29	duplicat\$ and ((dual or "two-part") same "smart card") AND ("back up" or access) and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:28
S17	274	duplicat\$ and ((dual or "two-part") and "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:33
S18	67	"back up" and duplicat\$ and ((dual or "two-part") and "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:34
S19	55	((dual or "two-part") with "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:41

## EAST Search History

S20	60	((dual or "two-part" or "back up") with "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:42
S21	120	((dual or "two-part" or "back up") same "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:41
S22	161	((dual or "two-part" or "back up") same "smart card") AND @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:45
S23	56	((dual or "two-part" or "back up") same "smart card") AND @ad<"20000522" and (smart.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:53
S24	57	((dual or "two-part" or "back up") same "smart card") AND @ad<"20000522" and (smart.ti.) first and second and "5763872".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:54
S25	0	((dual or "two-part" or "back up") same "smart card") AND @ad<"20000522" and (smart.ti.) and first and second and "5763872".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 21:55
S26	1	((dual or "two-part" or "back up") same "smart card") AND @ad<"20000522" and (smart.ti.) and first and second and "5763862".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:38
S27	675	713/172	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:39
S28	5767	235/492	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:47
S29	88	S27 S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/10 01:39

## EAST Search History

S30	120	((dual or "two-part" or "back up") same "smart card") AND access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:50
S31	23	S30 S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/10 01:42
S32	3	S30 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/10 01:42
S33	685	705/401	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:45
S34	1751	705/40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:45
S35	879	705/41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:45
S36	5948	235/379	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:47
S37	13	S30 S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/10 01:48
S38	4	S30 S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/10 01:50
S39	31	((dual or "two-part" or "back up") same "smart card") SAME access and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:51

## EAST Search History

S40	2	S39 S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/10 01:51
S41	161	((dual or "two-part" or "back up") same "smart card") and @ad<"20000522"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 01:51
S42	3	S41 S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/10 01:51
S43	4	S41 S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/10 01:52



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# STIC EIC 2100 Search Request Form

Today's Date: 12-7-06

What date would you like to use to limit the search?

Priority Date: 5-22-2000

Other:

Name Kyung ShinAU 2143 Examiner # 80054Room # RND 4C69 Phone x 3920Serial # 09/575,749

Format for Search Results (Circle One):

☒ PAPER

DISK

☐ EMAIL

Where have you searched so far?

USP DWPI EPO JPO ACM IBM TDB

IEEE INSPEC SPI Other \_\_\_\_\_

Is this a "Fast & Focused" Search Request? (Circle One) ☒ YES ☐ NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Is this request for a BOARD of APPEALS case? (Circle One) ☒ YES ☐ NOIs this case a SPECIAL CASE? (Circle One) YES ☒ NO

Application/Control Number: 09/575,749

Art Unit: 2143

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Enhanced smart card security is achieved by denying access to the data stored in the first part of the smart card, if the second part is not accessible to the first part (and vice versa), by either a wireless or direct, electrical connection between the first and second parts. Software that controls the processor in the first part denies access to stored data in the first part if the second part of the card is considered to be inaccessible to the first part. Similarly, access to data in the second part is denied if the first part of the card is inaccessible. By separating the two parts of the card, a card owner can effectively preclude anyone from using the card or accessing information stored in the respective parts.